

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/813,336
Source: 1FWO
Date Processed by STIC: 12/10/04

ENTERED



IFWO

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/813,336

DATE: 12/10/2004
TIME: 10:53:03

Input Set : A:\1102865-0046.ST25.txt
Output Set: N:\CRF4\12102004\J813336.raw

```

3 <110> APPLICANT: Aphton Corporation
5 <120> TITLE OF INVENTION: Gastrin Hormone Immunoassays
7 <130> FILE REFERENCE: 1102865-0046
9 <140> CURRENT APPLICATION NUMBER: 10/813,336
10 <141> CURRENT FILING DATE: 2004-03-29
12 <150> PRIOR APPLICATION NUMBER: US 60/458,244
13 <151> PRIOR FILING DATE: 2003-03-28
15 <160> NUMBER OF SEQ ID NOS: 8
17 <170> SOFTWARE: PatentIn version 3.2
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 17
21 <212> TYPE: PRT
22 <213> ORGANISM: Homo sapiens
25 <220> FEATURE:
26 <221> NAME/KEY: MOD_RES
27 <222> LOCATION: (1)..(1)
28 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID
30 <220> FEATURE:
31 <221> NAME/KEY: MOD_RES
32 <222> LOCATION: (17)..(17)
33 <223> OTHER INFORMATION: AMIDATION
35 <400> SEQUENCE: 1
37 Glu Gly Pro Trp Leu Glu Glu Glu Glu Ala Tyr Gly Trp Met Asp
38 1 5 10 15
41 Phe
45 <210> SEQ ID NO: 2
46 <211> LENGTH: 18
47 <212> TYPE: PRT
48 <213> ORGANISM: Homo sapiens
51 <220> FEATURE:
52 <221> NAME/KEY: MOD_RES
53 <222> LOCATION: (1)..(1)
54 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID
56 <400> SEQUENCE: 2
58 Glu Gly Pro Trp Leu Glu Glu Glu Glu Ala Tyr Gly Trp Met Asp
59 1 5 10 15
62 Phe Gly
66 <210> SEQ ID NO: 3
67 <211> LENGTH: 34
68 <212> TYPE: PRT
69 <213> ORGANISM: Homo sapiens
72 <220> FEATURE:
73 <221> NAME/KEY: MOD_RES

```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/813,336

DATE: 12/10/2004

TIME: 10:53:03

Input Set : A:\1102865-0046.ST25.txt
Output Set: N:\CRF4\12102004\J813336.raw

74 <222> LOCATION: (1)..(1)
75 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID
77 <220> FEATURE:
78 <221> NAME/KEY: MOD_RES
79 <222> LOCATION: (34)..(34)
80 <223> OTHER INFORMATION: AMIDATION
82 <400> SEQUENCE: 3
84 Glu Leu Gly Pro Gln Gly Pro Pro His Leu Val Ala Asp Pro Ser Lys
85 1 5 10 15
88 Lys Glu Gly Pro Trp Leu Glu Glu Glu Ala Tyr Gly Trp Met
89 20 25 30
92 Asp Phe
96 <210> SEQ ID NO: 4
97 <211> LENGTH: 35
98 <212> TYPE: PRT
99 <213> ORGANISM: Homo sapiens
102 <220> FEATURE:
103 <221> NAME/KEY: MOD_RES
104 <222> LOCATION: (1)..(1)
105 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID
107 <400> SEQUENCE: 4
109 Glu Leu Gly Pro Gln Gly Pro Pro His Leu Val Ala Asp Pro Ser Lys
110 1 5 10 15
113 Lys Glu Gly Pro Trp Leu Glu Glu Glu Glu Ala Tyr Gly Trp Met
114 20 25 30
117 Asp Phe Gly
118 35
121 <210> SEQ ID NO: 5
122 <211> LENGTH: 6
123 <212> TYPE: PRT
124 <213> ORGANISM: Homo sapiens
127 <220> FEATURE:
128 <221> NAME/KEY: MOD_RES
129 <222> LOCATION: (1)..(1)
130 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID
132 <400> SEQUENCE: 5
134 Glu Gly Pro Trp Leu Glu
135 1 5
138 <210> SEQ ID NO: 6
139 <211> LENGTH: 9
140 <212> TYPE: PRT
141 <213> ORGANISM: Homo sapiens
144 <220> FEATURE:
145 <221> NAME/KEY: MOD_RES
146 <222> LOCATION: (9)..(9)
147 <223> OTHER INFORMATION: AMIDATION
149 <400> SEQUENCE: 6
151 Glu Glu Ala Tyr Gly Trp Met Asp Phe
152 1 5

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/813,336

DATE: 12/10/2004

TIME: 10:53:03

Input Set : A:\1102865-0046.ST25.txt

Output Set: N:\CRF4\12102004\J813336.raw

155 <210> SEQ ID NO: 7
156 <211> LENGTH: 6
157 <212> TYPE: PRT
158 <213> ORGANISM: Homo sapiens
161 <220> FEATURE:
162 <221> NAME/KEY: MOD_RES
163 <222> LOCATION: (1)..(1)
164 <223> OTHER INFORMATION: PYRROLIDONE CARBOXYLIC ACID
166 <400> SEQUENCE: 7
168 Glu Leu Gly Pro Gln Gly
169 1 5
172 <210> SEQ ID NO: 8
173 <211> LENGTH: 7
174 <212> TYPE: PRT
175 <213> ORGANISM: Homo sapiens
177 <400> SEQUENCE: 8
179 Tyr Gly Trp Met Asp Phe Gly
180 1 5

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/813,336

DATE: 12/10/2004

TIME: 10:53:04

Input Set : A:\1102865-0046.ST25.txt

Output Set: N:\CRF4\12102004\J813336.raw